



JCO6 Rec'd PCT/PTO 22 SEP 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Thiele, et al. Serial No.: 10/530,160 ✓
I.A. Filing Date: 6/26/03 Docket No: 20020026
International Appl. No. PCT/US03/20414
For: Reconfigurable Compute Engine Interconnect Fabric

CERTIFICATE OF MAILING 37 CFR 1.8: I certify that this correspondence is being deposited on the below date with the U.S. Postal Service with sufficient postage as FIRST CLASS MAIL addressed to: Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450.

Date: 9-20-05
Gloria Abbasciano

Dear Examiner:

RESPONSE TO NOTICE

This is a response to the NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 USC 371 IN THE US DESIGNATED/ELECTED OFFICE, dated 8/8/05, for the above-referenced matter. An executed Declaration for Patent Application and Power of Attorney is enclosed and is timely filed prior to the two month deadline.

Transmitted herewith is the following:

- ☒ 2 pages signed Declaration and Power of Attorney
- ☒ 1 copy of Notification Of Missing Requirements Under 35 Usc 371 In The US Designated/Elected Office
- ☒ Please charge fee of \$130.00 to Deposit Account 19-0130. Also, the Office is hereby authorized to charge any deficiency or credit any overpayment in the fees relating to the attached submittal to this deposit account.

Please communicate, through our customer number 22500, with the undersigned attorney if there are any questions.

Respectfully submitted,

BAE Systems
PO Box 868
Nashua, NH 03061-0868
Tel. No. (603) 885-2643; Fax. No. (603) 885-2167

Daniel J. Long, Reg. No. 29,404



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
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|-----------------------------|-----------------------|------------------|
| U.S. APPLICATION NUMBER NO. | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 10/530,160 | Matthew J Thiele | 20020026 |

22500
 BAE SYSTEMS INFORMATION AND
 ELECTRONIC SYSTEMS INTEGRATION INC.
 65 SPIT BROOK ROAD
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| | |
|-------------------------------|---------------|
| INTERNATIONAL APPLICATION NO. | |
| PCT/US03/20414 | |
| LA. FILING DATE | PRIORITY DATE |
| 06/26/2003 | 08/29/2002 |

CONFIRMATION NO. 7511
 371 FORMALITIES LETTER



OC000000015720147

Date Mailed: 08/08/2005

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 04/01/2005
- Copy of the International Search Report filed on 04/01/2005
- Oath or Declaration filed on 04/01/2005
- Request for Immediate Examination filed on 04/01/2005
- U.S. Basic National Fees filed on 04/01/2005
- Priority Documents filed on 04/01/2005
- Power of Attorney filed on 04/01/2005

The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
 - Per decision from Legal Department
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.16(f) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

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AUG 15 2005

PATENT DEPARTMENT

- \$130 St. charge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

PATRICIA A BOOKER

Telephone: (703) 308-9140 EXT 204

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/530,160 | PCT/US03/20414 | 20020026 |

FORM PCT/DO/EO/905 (371 Formalities Notice)